

PRIORITY

13 JUL 68 00 26Z

TOP SECRETP 122332Z
FM NPIC
TO DIRNSA

DISTRIBUTION		
BY	OFFICE	PI
1	FILE	
2	CABLE SEC.	
	PPRS/BD	
	SECUR.	
	TSSG	
	PSS/OC	
	RSD	
	RPRO	
	AID	
	IEG	
3,4	PROD	✓
	SCIEN	
	WEST	
	EAST	
	MIS	
	PGM	
5	LES	
	DIA-XX4	
6	SPAD	*
	DIA-AP	*
	CMX	

CNO
OPCEN
YDHAVQC/CINCEUR
CINCPACFLT
CINCUSNAVEUR
FICPAC
COMNAVFORJAPAN
AFSCC
AFSSO AFSC
AFSSO PACAF
AFSSO ACIC
AFSSO FTD
AFSSO NORTON
AFSSO ESD
AFSSO SAMSO
AFSSO IRC
AFSSO USAFE (FOR EEIC)
AFSSO TAC
AFSSO YOKOTA
AFSSO 5TH AF/USFJ
USAFSS
INFO FICEUR
ZEM
T O P S E C R E T T T T T
CITE NPIC 4203

ADVANCE CY
* SANITIZED
WITH TEXT

MISSION 1047-2 28-05 JULY 1968 OAK 12 JULY 68
PREFACE

THIS SECTION OF THE OAK FOR MISSION 1047-2 REPORTS ON THE HIGHEST
PRIORITY COMIREX TARGETS IN THE USSR AND OTHER COUNTRIES. TARGETS
IN CHINA ARE REPORTED IN A SEPARATE SECTION OF THE OAK REPORT.
(TEXT AS FOLLOWS IDENTICAL TO ABOVE MISSION)
T O P S E C R E T

END OF MESSAGE

S/C NOTE: ALSO PASSED

TOP SECRET

MISSION 1047-2 28 JULY 1968 OAK SUPPL 12 JULY 68

PREFACE

THIS SECTION OF THE OAK FOR MISSION 1047-2 REPORTS ON THE HIGHEST PRIORITY COMIREX TARGETS IN THE USSR AND OTHER COUNTRIES. TARGETS IN CHINA ARE REPORTED IN A SEPARATE SECTION OF THE OAK REPORT. TARGETS ARE ARRANGED BY SUBJECT AND WITHIN EACH SUBJECT BY COMIREX TARGET NUMBER. PREVIOUSLY REPORTED NON-COMIREX TARGETS ARE LISTED UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMIREX TARGETS. NEWLY REPORTED TARGETS ARE DESIGNATED AS BONUS TARGETS AND ARE LISTED AFTER THE NON-COMIREX TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE AND THE COORDINATES. SELECTED PHOTOGRAPHIC REFERENCES FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE LISTED FIRST, FOLLOWED BY THE DATE OF EACH PASS AND THE FRAME NUMBERS. UNIVERSAL REFERENCE GRID COORDINATES ARE GIVEN IN PARENTHESES AFTER THE FRAME NUMBER TO WHICH THEY APPLY. THIS GRID IS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS FOR CONDITIONS AFFECTING INTERPRETABILITY ARE --

C	OCLEAR	O	OBLIQUITY
SC	OSCATTERED CLOUD COVER	SD	OSEMIDARKNESS
HC	OHEAVY CLOUD COVER	GC	OGROUND COVER
H	OHAZE	CF	OCAMOUFLAGEN
CS	OCLOUD SHADOW	SS	OSMALL SCALE
S	OSNOW	GR	OGROUND RESOLUTION

INTERPRETABILITY OF THE PHOTOGRAPHY, EXTENT OF COVERAGE, AND MODE OF COVERAGE ARE AS FOLLOWS --

G	OGOOD	T	OTOTAL	ST	OSTEREO
F	OFAIR	PT	OPARTIAL	PS	OPARTIAL STEREO
P	OPPOOR	NS	ONONSTEREO		

NEGATIVE RESPONSES TO SPECIFIC REQUIREMENTS WILL BE ANSWERED FOR THE MOST PART BY NAC/NOOB APPARENT CHANGES AND/OR NOOB/NO ORDER OF BATTLE DISCERNIBLE AT THE END OF THE REFERENCE LINE. ON MULTIPLE PHOTOGRAPHIC COVERAGE, NAC/NOOB IS ASSIGNED TO THE PASS WHICH REPRESENTS THE BEST COVERAGE. ON TARGETS WITH MULTIPLE REQUIREMENTS, A POSITIVE READOUT MAY APPEAR IN ANSWER TO ONE REQUIREMENT, AND NAC/NOOB MAY APPEAR IN RESPONSE TO ANOTHER. ALSO, TARGETS WHICH CAN BE IDENTIFIED ONLY WILL BE INDICATED BY IDO AT THE END OF THE REFERENCE LINE.

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE ANALYSIS MAY RESULT IN ADDITIONAL INFORMATION. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

SUMMARY

1. NEWLY IDENTIFIED SINGLE-SILO ICBM SITES
AT THE TEYKOVO ICBM COMPLEX, NINE TYPE IIID SINGLE SILOS FOR THE SS-11 ICBM ARE NEWLY IDENTIFIED. ALL IN PREVIOUSLY KNOWN LAUNCH GROUPS. BOTH LAUNCH GROUPS A AND B NOW HAVE THEIR FULL COMPLEMENT OF TEN SILOS.

GROUP C.

A TYPE II IDENTIFIED AT YOSHKAR-OLA, MAKES THE 19TH SITE OF THIS TYPE TO BE IDENTIFIED AT THE COMPLEX. ALSO OBSERVED IS NEW ACTIVITY THAT MAY INDICATE THE START OF CONSTRUCTION OF THE THIRD AND FOURTH LAUNCH CONTROL FACILITIES. THE CURRENT NUMBER OF LAUNCHERS AT THE DEPLOYED ICBM COMPLEXES IS AS FOLLOWS --

TYPE IIIC	228
TYPE IIID	632
TYPE IIIE	19
SUBTOTAL	871
OTHER	228*
TOTAL	1,891

*THIS NUMBER HAS BEEN DECREASED FROM 224 TO 220 WITH THE DEACTIVATION OF THE FOUR TYPE I SS-6 LAUNCH POINTS AT THE PLESETSK MSC.

SECTION # 02

2. 58TH SA-5 COMPLEX IDENTIFIED

A NEW SA-5 COMPLEX IS IDENTIFIED AT 55-19-35N 021-34-55E, 3.5 NM ESE OF SILUTE AND APPROXIMATELY 50 NM NE OF KALININGRAD, USSR.

3. UNUSUALLY RAPID CONSTRUCTION ACTIVITY AT KRASNOYARSK ROCKET ENGINE TEST FACILITY, USSR

CONSTRUCTION, INCLUDING EXTENSIVE GROUND SCARRING AND A LARGE PIPE GALLERY, CONTINUES AT A RAPID RATE AT THIS IMPORTANT SOVIET TEST SITE.

4. NUCLEAR POWERED SUBMARINES OBSERVED AT SEVERODVINSK

FOUR Y-CLASS NUCLEAR POWERED BALLISTIC MISSILE SUBMARINES (SSBN) ARE OBSERVED AT SEVERODVINSK SHIPYARD 402

TWO OF THESE SSBN ARE IN THE LAUNCH BASIN, AND THE OTHER TWO ARE AT THE QUAY.

5. BOTH MOSKVA-CLASS HELICOPTER CARRIERS ARE SIGHTED

BOTH MOSKVA-CLASS HELICOPTER CARRIERS (CHG) ARE OBSERVED ON

THE LENINGRAD CHG REMAINS IN THE FITTING-OUT BASIN AT NIKOLAYEV SHIPYARD NOSENKO 444, AND THE MOSKVA CHG IS ANCHORED IN THE BAY AT SEVASTOPOL.

6. ASSEMBLY OF HELICOPTERS CONFIRMED AT TOMILINO EXPERIMENTAL HELICOPTER PLANT MIL, USSR

THE FINAL ASSEMBLY OF THE NEW TWIN-ROTOR HELICOPTER HAS NOW BEEN OBSERVED AT THIS PLANT. ONE OF THE TWO PREVIOUSLY OBSERVED HELICOPTERS, THE LARGEST IN THE WORLD, IS SEEN WITH THREE BLADES OF A PROBABLE FIVE-BLADED ROTOR ASSEMBLED ON ONE BOOM.

7. ACTIVITY AT KAZAN AIRCRAFT PLANT 22, USSR

ELEVEN BLINDER OBSERVED ON ONE AND 13 BLINDER

ON ANOTHER 01 JUL 68H SHOWS THAT PRODUCTION OF THIS ADVANCED

BOMBER IS PROBABLY CONTINUING AT A NORMAL RATE

MISSILES

ALL COMPO Approved For Release 2007/10/19 : CIA-RDP78B04549A001000060011-9
FACILITIES ARE IDENTIFIED WITHIN THE WESTERN PERCENT OF THE
50-NM SEARCH AREA COVERED.

YURYA ICBM COMPLEX UR 5904//N 04917//E

THE ENTIRE SEARCH AREA AND TEN OF THE 11 SS-7 LAUNCH SITES ARE
OBSERVED. NO NEW MISSILE ACTIVITY IS OBSERVED IN VISIBLE PORTIONS
OF THE SEARCH AREA.

TYURATAM MISSILE TEST CENTER UR 4538//N 06317//E

LAUNCH COMPLEX D AT THE EAST END OF THE RANGEHEAD IS COVERED ON
PHOTOGRAPHY OF POOR INTERPRETABILITY. THE REMAINDER OF THE TEST
CENTER IS NOT COVERED. NO NEW ICBM OR ABM/LONG RANGE SAM
FACILITIES ARE IDENTIFIED IN CLOUD-FREE PORTIONS OF THE EASTERN 25
PERCENT OF THE SEARCH AREA.

YOSHKAR-OLA ICBM COMPLEX UR 5633//N 04801//E

MOST OF THE COMPONENTS OF THE COMPLEX ARE COVERED. ONE TYPE IIIIE
LAUNCH SITE, DESIGNATED SITE 32, IS NEWLY IDENTIFIED AT 56-48N
048-20E IN AN EARLY STAGE OF CONSTRUCTION. IT WAS NOT PRESENT ON
AND COULD FIRST BE SEEN ON
68. SITE 28 CAN NOW BE CONFIRMED. THESE TWO SITES BRING THE TOTAL
OF TYPE IIIIE SINGLE-SILO LAUNCH SITES AT THIS COMPLEX TO 19.

SECTION H 03

TWO AREAS OF NEW CONSTRUCTION, WHICH MAY INDICATE THE LOCATION OF A
THIRD AND FOURTH LAUNCH CONTROL FACILITY (LCF), ARE FIRST SEEN ON
THIS MISSION. THEY WERE NOT PRESENT ON ONE
OF THE AREAS. AT 56-49N 048-13E, CONSISTS OF NINE-TO-TEN BUILDING
FOUNDATIONS IN A PATTERN SIMILAR TO THE CONSTRUCTION SUPPORT SITES
AT LCF 7A AND 22B, A TENT CAMP, THREE PROBABLE SUPPORT BUILDINGS,
AND A RECTANGULAR CLEARING. THIS CLEARING IS SIMILAR TO THE ONE
OBSERVED AT LCF 22B BEFORE AN EXCAVATION WAS MADE. THE OTHER ONE,
AT 56-59N 048-20E, CONSISTS OF A FENCED CLEARING, 14 SMALL
BUILDINGS, AND POSSIBLE CONSTRUCTION MATERIALS. THE OVERALL SIZE OF
THIS AREA CONFORMS TO THE TWO KNOWN LCFs.
PHOTOGRAPHIC REFERENCES FOR THE NEW SITE AND AREAS OF NEW
CONSTRUCT

FIRST AREA - Approved For Release 2007/10/19 : CIA-RDP78B04549A001000060011-9
SECOND AREA -

25X1

25X1

25X1

DROVYANAYA ICBM COMPLEX UR 5131//N 11300//E

25X1

THE WESTERN 30 PERCENT OF THE 50-NM SEARCH AREA IS COVERED. NO NEW MISSILE ACTIVITY IS OBSERVED.

25X1

KOSTROMA ICBM COMPLEX UR 5746//N 04101//E

25X1

THE ENTIRE COMPLEX AND THE EASTERN 70 PERCENT OF THE 50-NM SEARCH AREA ARE INTERPRETABLE. NO NEW MISSILE ACTIVITY IS OBSERVED.

25X1

ITATKA ICBM COMPLEX UR 5650//N 08534//E

25X1

THE ENTIRE SEARCH AREA, INCLUDING THE COMPLEX, IS COVERED. NO NEW MISSILE ACTIVITY IS OBSERVED.

25X1

TEYKOVO ICBM COMPLEX UR 5652//N 04034//E

25X1

ALL COMPONENTS OF THE COMPLEX ARE OBSERVED, INCLUDING NINE NEWLY IDENTIFIED TYPE IIID SITES. SEVEN OF THE NEW SITES 026-32H ARE IN THE B GROUP AND TWO 033 AND 34H ARE IN THE C GROUP. THE SEVEN NEW SITES AND THE CONFIRMATION OF SITE 23 ESTABLISH THE FULL COMPLEMENT OF TEN SITES IN GROUP B.

SITE 28B IS IN A MID-STAGE OF CONSTRUCTION. SITES 33C AND 34C ARE IN AN EARLY STAGE, AND THE REMAINING SIX ARE UNDETERMINED. SITE 29B WAS NOT PRESENT ON

25X1

PRESENT ON AND THE REMAINING SEVEN SITES WERE NOT PRESENT ON

25X1

ALL OF THE SITES ARE FIRST SEEN ON THIS MISSION EXCEPT FOR SITE 29B WHICH WAS FIRST OBSERVED ON

25X1

PHOTOGRAPHIC REFERENCES AND GEOGRAPHIC COORDINATES FOR THE NEW SITES --

25X1

25X1

GLADKAYA ICBM COMPLEX UR 5686//N 89214//E

7-L

25X1

PORTIONS OF THE COMPLEX, INCLUDING THE COMPLEX SUPPORT FACILITY, THE RAIL-TO-ROAD TRANSFER POINT, AND APPROXIMATELY 40 LAUNCH SITES, ARE OBSERVED THROUGH SCATTERED CLOUDS. NO NEW MISSILE FACILITIES ARE OBSERVED IN CLOUD-FREE PORTIONS OF THE 50-NM SEARCH AREA.

25X1

UZHUR ICBM COMPLEX UR 5517//N 88949//E

THE ENTIRE COMPLEX IS COVERED. POSSIBLE LAUNCH SITE 49H WHICH IS IN AN EARLY STAGE OF CONSTRUCTION CAN NOW BE CONFIRMED, COMPLETING THE H GROUP. NO NEW MISSILE FACILITIES ARE OBSERVED IN THE 50-NM SEARCH AREA.

25X1

NOVOSIBIRSK ICBM COMPLEX UR 5515//N 88259//E

25X1

SECTION 05

Approved For Release 2007/10/19 : CIA-RDP78B04549A001000060011-9

SEVERODVINSK SHIPYARD 402 UR 643442N 8394909E

25X1

A NEW T-SHAPED FABRICATION BUILDING IS UNDER CONSTRUCTION JUST SOUTH OF THE LARGE FABRICATION BUILDING.

25X1

OB -- 4 Y SSBN 02 IN LAUNCH BASIN AND 2 AT THE QUAYN, ONE 402B SSBN, 1 PROBABLE E SSGN, 2 PROBABLE J SSG 01 IN TRANSPORTER DOCKN, 1 UNIDENTIFIED MEDIUM SUBMARINE AT THE DEGAUSSING/DEPERMING STATIONN, 1 ATREK ASL, 1 CATAMARAN VESSEL 0IN THE BASINN, AND 9 UNIDENTIFIED SUPPORT CRAFT.

25X1

PETROVKA SHIPYARD UR 430704N 1322025E

25X1

OB -- 1 PROBABLE SS, 5 UNIDENTIFIED VESSELS AND 2 OCCUPIED TRANSPORTER DOCKS 0AT PIERS AND QUAYN, 1 LARGE SS 0IN THE HARBORN, AND 4 UNIDENTIFIED VESSELS 0ON THE REPAIR WAYN.

25X1

MOSKVA ABM SEARCH AREA UR 5545//N 03737//E

25X1

THE EASTERN HALF OF THE SEARCH AREA IS COVERED ON TWO PASSES. NO ADDITIONAL ABM DEPLOYMENT IS OBSERVED.

25X1

SILUTE SA-5 COMPLEX UR 551935N 0213455E

0168 69-61 BONUS

APPROXIMATELY 3.5 NM ESE OF SILUTE AND APPROXIMATELY 50 NM NE OF KALININGRAD.

THE NEWLY IDENTIFIED COMPLEX IS ORIENTED IN A NORTHWESTERLY DIRECTION AND CONSISTS OF THREE LAUNCH SITES AND A TRACKING/GUIDANCE FACILITY IN AN EARLY STAGE OF CONSTRUCTION. A STORAGE AREA CONTAINING VEHICLES/PIECES OF EQUIPMENT IS OBSERVED BETWEEN THE LAUNCH AREA AND THE TRACKING/GUIDANCE FACILITY.

25X1

AIR FACILITIES

SPASSK-DALNIY AIRFIELD EAST UR 443640N 1325322E

25X1

NO NUCLEAR STORAGE AND SUPPORT AREAS AND NO NEW MISSILE STORAGE AND SUPPORT AREAS ARE OBSERVED.

OB -- 45 PROBABLE BADGER AND 19 SMALL SWEEP/DELTA-WING.

25X1

KHOROL AIRFIELD EAST UR 442634N 1320749E

25X1

Approved For Release 2007/10/19 : CIA-RDP78B04549A001000060011-9

OB -- 16 PROBABLE BEAR AND 23 PROBABLE BADGER.

Approved For Release 2007/10/19 : CIA-RDP78B04549A001000060011-9

25X1

KAZAN AIRFRAME PLANT GORBUNOV 22 UR 555140N 0490658E

25X1

AIRCRAFT -- -- 11 BLINDER, 10 BADGER, 3 CLASSIC, 1 CRATE, AND 3 CAB.

25X1

13 BLINDER, 9 BADGER, 3 CLASSIC, AND 3 CAB.

25X1

25X1

TASHKENT AIRFRAME PLANT B CHKALOV 84 UR 411815N 0691845E

25X1

AIRCRAFT -- -- NO AIRCRAFT ARE OBSERVED IN THE MAIN PLANT AREA. TWO COCK, 24 CAT/CUB, 2 COKE, 2 CRATE, AND 3 CAB ARE OBSERVED AT THE FLYAWAY FIELD.

25X1

-- 1 CAT/CUB IS OBSERVED IN THE MAIN PLANT AREA AND 2 COCK, 20 CAT/CUB, 3 COKE, 1 CRATE, AND 5 CAB ARE AT THE FLYAWAY FIELD. EXPANSION OF PLANT FACILITIES IS CONTINUING AT A SLOW RATE. A NEW TAXIWAY IS UNDER CONSTRUCTION IN THE MAIN PLANT AREA. IT WILL FORM A NEW LINK WITH THE TAXIWAY TO THE FLYAWAY FIELD. A NEW PARKING/ASSEMBLY APRON HAS BEEN ADDED TO THE EAST END OF THE RUNWAY AT THE FLYAWAY FIELD.

25X1

25X1

TOMILINO EXP HELICOPTER PLANT MIL UR 553958N 0375605E

0167 46-E3 NO COMRX

ONE OF THE TWO PREVIOUSLY OBSERVED LARGE NEW TWIN-ROTOR HELICOPTERS IS AGAIN SEEN AT THIS PLANT. IT IS PARKED ON THE LARGE CONCRETE HELIPORT IMMEDIATELY ADJACENT TO THE FINAL ASSEMBLY HALL. DETAILS

SECTION # 06

OF THE FINAL OPERATIONAL CONFIGURATION OF THE HELICOPTERS ARE STILL UNDETERMINED. THREE BLADES OF A PROBABLE FIVE-BLADED ROTOR HAVE BEEN ASSEMBLED ON ONE BOOM, AND ROTOR ASSEMBLY ON THE OTHER BOOM HAS NOT YET BEGUN. THESE ROTORS HAVE TO BE ASSEMBLED OUTSIDE OF THE ASSEMBLY HALL, SINCE THE ENTRANCE IS NOT LARGE ENOUGH TO ACCOMMODATE THE FULLY ASSEMBLED HELICOPTER.

25X1

NAVAL ACTIVITY/PORTS

NIKOLAYEV SHIPYAR NOSENKO 444 UR 4656//N 03 03//E

46-B

25X1

THE LENINGRAD CHG CONTINUES FITTING OUT IN THE BASIN. @THE MOSKVA
CHG IS OBSERVED IN THE BAY AT SEVASTOPOL
ON THIS SAME PASS. #

OB -- AT THE QUAYS -- 1 CHG, 1 UGRA AS, 1 PROBABLE LAMA AEM, 1
POSSIBLE OSKOL ASL, 2 LARGE MERCHANT SHIPS, 1 FLOATING DOCK, AND 1
LARGE RECTANGULAR FLOATING PLATFORM.
ON THE WAYS -- 1 PROBABLE UGRA AS, 1 PROBABLE LAMA AEM, AND 1
MERCHANT SHIP HALL UNDER CONSTRUCTION.

25X1